Data Sheet
Fujitsu FUTRO A300 Thin Client

Convincing Simplicity

Fujitsu's FUTRO A300 is your easy-to-use thin client for highly secure server-based computing or desktop virtualization. It reduces your TCO by up to 80% compared to a standard PC through low hardware costs, high energy efficiency and minimal administration effort. Its small footprint and low noise emissions contribute to a pleasant working environment. Finally, high product quality ensures a long lifecycle.

Energy efficiency
Saves energy and reduces carbon footprint
- Integrated system concept with high-level power-saving components

New compact design
Tidy desk with more space left
- The Fujitsu FUTRO A300 can be mounted behind the screen

Ready for VDI and SBC
Benefit from the advantages of SBC and VDI
- Certified for desktop centralization

Attractive price
Designed for price-driven customers
- Cost-optimized system

System compatibility
Fits into existing networks and desktop configurations
- Runs on Windows® OS or embedded Linux

Green IT | FANLESS | VDI READY | BACKPACK SOLUTION | MANAGEABILITY

Technical details Components

Operating system and software (Linux)	
Operating system	eLux® RL - Embedded Linux
Notes	Pre-installed eLux RL 3.x. No licenses for eLux or Scout EP are included. Licensing is possible with existing licenses or with the optional eLux-License S26361-F2727-L702.
Functions	eLux® RL V3.6.0 or newer Adobe Flash Player 11 for Linux, V11.1.102.55-2 or newer Eterm 97801 terminal emulation, V3.1-1 or newer Mozilla Firefox Browser, V3.6.19.1-1 or newer RDP client, V1.6.0.14-1 or newer VMware® View Client V 4.6.0-366101 or newer ICA client, V12.1.0-2 or newer RDPConnect, V3.0-1 or newer Updates and additional software packages are available at www.myelux.com
Manageability	Flash memory management, Embedded operating system update and system monitoring, Managing devices by location, group or user, Individual operating system composition with ELIAS (only with eLux® RL)
VPN (Linux)	VPN client from Cisco (optional, provided by UniCon Software Development)
Operating system and software (Windows)	
Operating system	Windows® Embedded Compact 7
Notes	including Microsoft license
Functions	Remote Desktop Protocol (RDP) incl. RemoteFX .NET Compact Framework 3.5 Windows® Media Player (Music Player/Photo Viewer/Video Player) Internet Explorer 7.0 Sample Browser Scout Agent for Windows® CE (by UniCon) Citrix® Receiver for Windows® CE 11.02
Manageability	Flash memory management, Embedded operating system update and system monitoring, Managing devices by location, group or user, Scout EP
Mainboard	
Mainboard type	D2457
Formfactor	miniITX
Processor	VIA Eden® ULV (1 GHz,)
Chipset	VIA VX900
Processor socket	embedded
Processor quantity maximum	1
Memory slots	1 SO DIMM (DDR3, 1066 MHz)
Supported capacity RAM (max.)	1 GB
LAN	10/100/1000 MBit/s
Audio type	VIA VT1708S
Audio features	Output: full 16-bit stereo sound
Interfaces	
Audio: line-out / headphone	1
Audio: line-in / microphone	1
USB 2.0 total	4
USB front	2
DVI	1 DVI-I (integrated VGA can be used with DVI-VGA adapter)
Mouse / Keyboard (PS/2)	2
Ethernet (RJ-45)	1

Interfaces		
Kensington Lock support	1	
Graphics		
Graphics brand name	VIA VX900 integrated	
Graphics resolution	1920 x 1200 pixel	
Graphics color depth	32 bit colors	
Shared video memory	256 MB	
Refresh rate 1024 x 768 (recommended / max.)	85 Hz / 85 Hz	
Refresh rate 1280 x 1024 (recommended / max.)	85 Hz / 85 Hz	
Refresh rate 1600 x 1200 (recommended / max.)	85 Hz / 85 Hz	
TFT resolution (VGA)	640 x 480 pixel 800 x 600 pixel 1024 x 768 pixel 1280 x 1024 pixel 1600 x 1200 pixel 1680 x 1050 pixel 1920 x 1200 pixel	
Graphics features	DirectX® 9 support	
Hard disk drives (internal)		
Hard disk	1 CF-card 1GB	
Electrical values		
Power supply input	AC input 100 - 240 V	
Rated frequency range	50 Hz - 60 Hz	
Power consumption		
Power consumption: Maximum (S0, running appl.)	11 W	11 W
Power consumption: Idle (S0, running OS, Idle mode)	10 W	10 W
Power consumption: Minimum (ACPI status S5, soft off, WOL enabled)	0.96 W	0.96 W
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	42 x 185 x 185 mm	
Operating position	Vertical / horizontal	
Weight	1.0 kg	
Weight notes	Actual weight may vary depending on configuration	
Operating ambient temperature	10 - 35°C	
Compliance		
Product	FUTRO A300 WEC	FUTRO A300 eLux
Model	TCS 200	
Europe	CE	
USA/Canada	CSA FCC Class B	
Global	RoHS (Restriction of hazardous substances) ENERGY STAR® 5.0 EPEAT® (dedicated regions)	
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/	
Warranty		
Standard Warranty	2 years	

Maintenance and Support Services - the perfect extension

Warranty

Recommended Service	5x9, Response Time: Next Business Day
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu FUTRO A300, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu FUTRO A300, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/FUTRO

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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